

295SSA & 295SDA Series



REMOTE SIREN AND POWER CONTROLLER

Now available with a single or dual amplifier and two control head options, the economic 295SSA and 295SDA remote sirens are designed for powerful traffic clearing capability and ease of operation.



Siren Amplifier



295SSA2 / 295SDA2



295SSA1 / 295SDA1



FEATURES


- Meets California Title XIII requirements for sound output
- California Title XIII compliant tone set-up
- Includes a handheld controller or a full-function controller
- Short circuit protection
- Under/over voltage protection
- LED fault indicators for speaker and input voltage diagnostics
- Horn-ring transfer relay built-in
- Siren "in use" video recorder icon appears on video recording to confirm the siren is in use
- Siren disable (Park Kill) control input
- Dimensions: 2.25" (57mm) H x 8.625" (219mm) W x 7.125" (180mm) D
- Five year warranty

295SSA

- Single amplifier
- Drives one Whelen 100 watt speaker
- 17 Scan-Lock™ siren tones

295SDA

- Two independent siren amplifiers in one housing
- Each amplifier drives one Whelen 100 watt speaker
- 20 Scan-Lock siren tones
- Produces asynchronous tones, mimicking two vehicles for high-intensity auditory warning (when used with two speakers)
- Any two tones can be programmed to any siren tone switch

 **WARNING:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.





FULL FUNCTION CONTROLLER

- 11 programmable power distribution switches (one three position slide switch and eight momentary switches)
- Three 20 amp relay controlled outputs with built-in fuses
- Eight 10 amp relay controlled outputs with built-in fuses
- Two wire Traffic Advisor™ control
- Programming cannot be activated by a user in the cab
- All switches can be programmed to activate any combination of the relay outputs
- Any light control switch can be programmed to activate any of the eight momentary switches
- Momentary switches can be programmed to be activated as a push-on/push-off, momentary, flashing, timed output, or TA control
- Copy siren/switch configuration to another unit with “cloning” feature
- Dimensions: 3.5” (89mm) H x 6.88” (175mm) W x 1.25” (32mm) D


HANDHELD CONTROLLER

- Handheld light and siren controller with built-in microphone
- Includes Radio Repeat and Public Address
- Public Address overrides siren function
- Hands-free operation
- 12 programmable push-buttons
- Buttons feature LED backlighting for nighttime viewing
- Includes press on labels for customization
- Nine 10 amp relay controlled outputs with built-in fuses
- Windows based programming software for custom configuration
- 6’ coiled cord microphone cable
- 20’ interconnect cable
- Dimensions: 5.875” (135mm) H x 2.25” (57mm) W x 1.125” (28mm) D

WHELEN ENGINEERING COMPANY, INC.



Models	Description
295SSA1	Single tone siren with full function control head
295SSA2	Single tone siren with handheld control head
295SDA1	Dual tone siren, for two 100 watt speakers, with full function control head
295SDA2	Dual tone siren, for two 100 watt speakers, with handheld control head

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• ISO 9001 Registered QMS

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